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- TIME: 14:42:1.



RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/674,330A

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- 8 130 FILE REFERENCE: 961546
- 10 140% CURRENT APPLICATION NUMBER: 59/401, -5 A
- 11 *141 * CURPENT FILING DATE: 2000-16-50
- 13 %150> PRIOR APPLICATION NUMBER: JP 10-119731
- 14 <151> PRIOR FILING DATE: 1998-04-28
- 16 <150> PRIOR APPLICATION NUMBER: PCT//F99/ 2283
- 17 K151× PRIOR FILING DATE: 1999-04-28
- 1160 NUMBER OF SEQ ID NOS: 12
- 21 (170% SOFTWARE: PatentIn version 5.0)
- 23 42105 SEQ ID NO: 1
- 24 (211: LENGTH: 1344
- 25 212 TYPE: DNA
- 26 <213> ORGANISM: Mus musculus
- 28 400> SEQUENCE: 1
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- ·5 aaccagaaty jejgytätti ytyeatooot ogaaccaace laytytateg äygyoottal 37 toaaatooot aethtacate otaotoadgo bhatanbbas haqoqqooc accadtaccu.
- 39 gottopaact aggerariat (todaaggoot offitherie) lottitgggta todgatggat
- 41 gaaggcaacc agtungtigga tijtggacgåg tütqisaanag ectoacacca gtigsaascot 43 accompatet qtatomacde tquaqqaqqt tacace int estquaecqua tqqqtacpsu
- 45 ottotggaag ageastseen ässtattgat gaatginunt siguttastig essimiensts
- 45 tytycaasty fitychygasto státtostat abaternasob erageticho bor makadam €05
- 49 yatqqaabut ottiinisaada outuaabuad tiinisaanno esaatuuliu tuttoodaabo
- 51 tytytoaada outahugoto tetoatotgo bystytuapo wädyätätyä ächtyäyyää F3 gatggoatto aytycaqtqa tatggacgag tgcayottot coraqttoot otqtcaacac
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58 8223 OTHER INFORMATION: "n" may be wither a, t, g or t													
91 + 2000 FEATURE: -92 4221 NAME/KEY: 100													
92 RZZID NARETKE:													
98 5220													
96 K221> NAME/KEY: six peptide													
97 (222) LOCATION: (75)(143)													
99 <222> FEATURE:													
100 %121> NAME/KEY: mat peptide													
101 ×222> LOCATION: (144)()													
103 K40C> SEQUENCE: 2													
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107 Met Ero Gly Leu Lys Arg Ile Leu Thr Wai Thr Ile													
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114 aas gge tit jae etg gae ege eag toa jja eag tyt ota gat att gat	206												
115 Ash Gly Ehe Asp Leu Asp Arg Gln Ser Gly Gln Cys Leu Asp Ile Asp													
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119 Glu Cys Arg Thr Ile Pro Glu Ala Cys Ari Joy Asp Met Met Cys Val													
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123 Ash Gln Ash Gly Gly Tyr Leu Cys Ile Ero Ark Thr Ash Pro Val Tyr 124 40 40 80													
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130 dea gea quy gen sea cea gha cea got the aus two ode aug āti thā	394												
131 Pro Ala Ala Ala Pro Pro Val Pro Ala Ser Asm Tyr Pro Thr Ile Ser													
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134 agg com ont groitge ogc tit ggg tat mag and dat gaa gge aas sag	446												
135 Arg Pro Leu Val Cys Arg Phe Gly Tyr Gln Met Asp Glu Gly Asp Gln													
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VERIFICATION SUMMARY

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L:L44 M:541 W: 46 "h" or "Maa" doed, for UE, ll#:0 L:U44 M:541 W: 546 "h" or "Maa" deed, for UE, ll#:0 L:U49 M:258 W: Mangering Feature missing, Fame on tolume for CE, ll#:11 L:1-29 M:541 W: 5465 "h" or "Maa" deed, for UE, ll#:11

STATISTICS SUMMARY

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COMMERCE OF A RELIGIOR OF A REPORT OF A

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Application Serial Number: NE - 2974, or A Alpha of Numeric: Numeric Application Class: Application File Date: 1 - 1 - 1 Art Chit: ECT A fitware Application: Natentin Total Number of Sequences: 12 Tital Nucleotides: 19-4 Total Amino Acids: 1997 Number of Errors: Number of Warnings: 4 Number of Corrections:

MESSAGE SUMMARY

258 W: 1 (Mandatory Feature missing, **341 W: 3** ((46) "n" or "Maa" used)